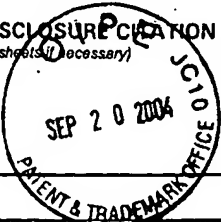


INFORMATION DISCLOSURE SHEET (Use Several sheets if necessary)		Docket Number 14045		Application Number 10/666,466	
		Applicant(s) REHM, JASON E. et al.			
		Filing Date 09/16/2003		Group Art Unit to be assigned 3753	



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RK ↑ RK	A	5,391,587	02/21/1995	Wu	522	40	
	B	2002/0198282	12/26/2002	Jia	523	115	
	C	2003/0055193	03/20/2003	Lichtenhan et al.	520	10	
	D	2004/0052929	03/18/2004	Kirby et al.	427	58	
	E	2004/0123658	07/01/2004	Kirby et al.	77	253	
	F						
	G						
	H						
	I						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	N
	J							
	K							
	L							
	M							
	N							
	O							
	P							
	Q							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
RK	R	Priola et al., <i>Macromolecular Chemistry and Physics</i> , 198:(6):1893-1907 (1997)
RK	S	Rolland et al., <i>J. Am. Chem. Soc.</i> ; 126:2322-2323 (2004)
RK	T	Tonelli et al., <i>J. Applied Polymer Science</i> , 59:311-327 (1996)
	U	
	V	
	W	

EXAMINER Ramesh Krishnamurthy	DATE CONSIDERED 08/12/05
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INFORMATION DISCLOSURE CITATION <small>(Use Several sheets if necessary)</small>		Docket Number 14045		Application Number to be assigned 10/666,466			
		Applicant(s) REHM, Jason E. et al.					
		Filing Date September 16, 2003			Group Art Unit to be assigned 3753		

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RK	A	3,661,166	05/09/1972	Dickason	137	269	
	B	5,334,310	08/02/1994	Frechet et al.	210	198.2	
	C	5,400,824	03/28/1995	Gschwendtner et al.	137	625.28	
	D	5,649,423	07/22/1997	Sniegowski	60	531	
	E	5,885,470	03/23/1999	Parce et al.	216	33	
	F	5,927,325	07/27/1999	Bensaoula et al.	137	590	
	G	6,076,555	06/20/2000	Hettinger	137	625.69	
	H	6,136,171	10/24/2000	Frazier et al.	204	450	
	I	6,136,212	10/24/2000	Mastrangelo et al.	216	49	
	J	6,238,538	05/29/2001	Parce et al.	204	600	
	K	6,279,606	08/28/2001	Hunnicut et al.	137	543.19	
	L	6,283,440	09/04/2001	Evans	251	11	
	M	6,284,072	09/04/2001	Ryan et al.	156	59	
	N	6,290,685	09/18/2001	Insley et al.	804	317	
	O	6,293,308	09/25/2001	Hettinger	137	625.5	
	P	6,302,134	10/16/2001	Kellogg et al.	137	74	
	RK	Q	6,408,878	06/25/2002	Unger et al.	137	597
R		6,488,872	12/03/2002	Beebe et al.	264	21	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES N
	S						
	T						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
RK	U Beebe, David J. et al., "Functional hydrogel structures for autonomous flow control inside microfluidic channels," <i>Nature</i> , 404:588-590 (April 2000)
RK	V Lungu, Adrian et al., "Solid state studies on the effect of fillers on the mechanical behaviour of photocured composites," <i>Polymer</i> , 39(20):4757-4763 (1998)
RK	W Provin, Christophe et al., "Complex Ceramic-Polymer Composite Microparts Made by Microstereolithography," <i>IEEE</i> , 25(1):59-63 January (2002)
RK	X Rehm, J.E. et al., "Mobile Flow Control Elements For High-Pressure Micro-Analytical Systems Fabricated Using <i>In-Situ</i> Polymerization," <i>uTAS</i> , 227-229 (October 2001)

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INFORMATION DISCLOSURE CITATION (Use Several sheets if necessary)		Docket Number 14045		Application Number 44-66 10/666,466	
		Applicant(s) REHM, Jason E. et al.			
		Filing Date September 18, 2003		Group Art Unit to be assigned 3753	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RK	A	6,523,560	02/25/2003	Williams et al.	137	14	
	B	6,533,366	03/18/2003	Barron et al.	393	113.1	
	C	6,540,203	04/01/2003	Hunnicut	351	26	
	D	2001/0008212	07/19/2001	Shepodd et al.	204	451	
	E	2001/0055812	12/27/2001	Mian et al.	430	45	
	F	2002/0017487	02/14/2002	Huang	240	035	
	J	2002/0022261	02/21/2002	Anderson et al.	435	287.2	
	K	2002/0025529	02/28/2002	Quake et al.	435	6	
	L	2002/0054252	05/09/2002	Ishii et al.	240	106	
	M	2002/0058332	05/16/2002	Quake et al.	435	288.3	
	N	2002/0067992	06/06/2002	Bridger et al.	447	53	
	O	2002/0170668	11/21/2002	Beebe et al.	456	307.3	
	P	2002/0194909	12/26/2002	Hasselbrink, Jr. et al.	73	253	
	Q	2003/0015682	01/23/2003	Killeen et al.	251	368	
	RK	R	2003/0057391	03/27/2003	Kruevitch et al.	251	11
S		2003/0062734	04/03/2003	Faris	204	84.1	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	N
	T							
	U							

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RK	W Unger, Marc A. et al., "Monolithic Microfabricated Valves and Pumps by Multilayer Soft Lithography," Science, 288:113-116 (April 2000)
X	
Y	
Z	

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